



DIRECT MICRO-PATTERNING OF LIPID  
BILAYERS USING UV LIGHT AND SELECTED  
USES THEREOF

Dr. Atul Navinchandra Parikh, et al.

Serial No.: 10/698,995

Attorney Docket No.: 309J-000740US

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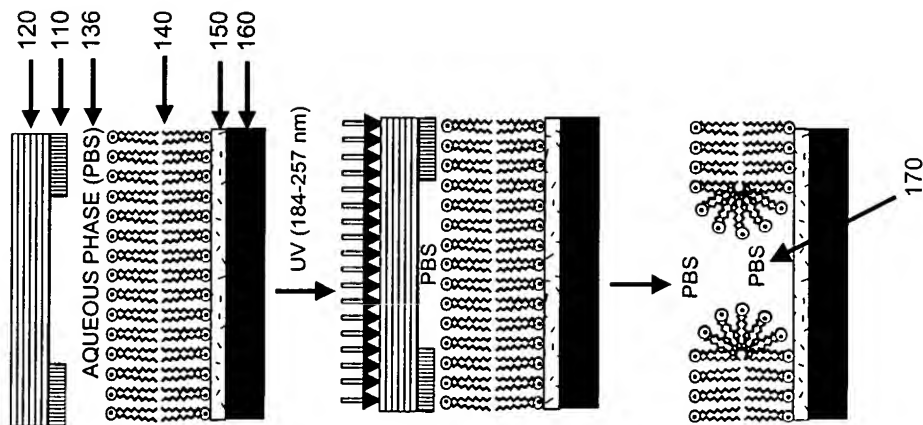


Fig. 1A

Fig. 1B

Fig. 1C

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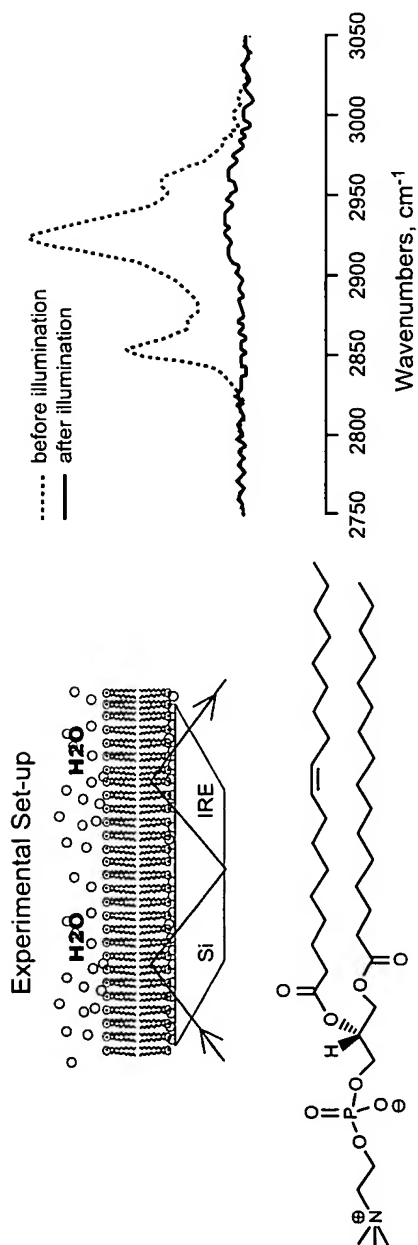


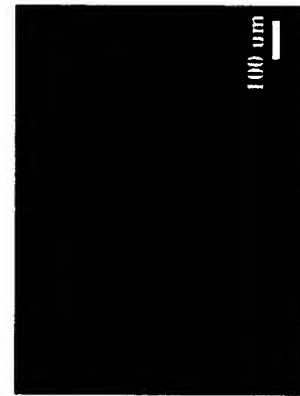
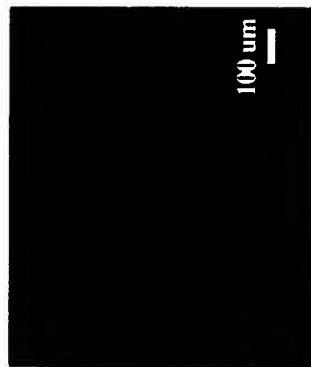
Fig. 2A

Fig. 2B

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Fig. 2C



60 min



0 min

Fig. 2D

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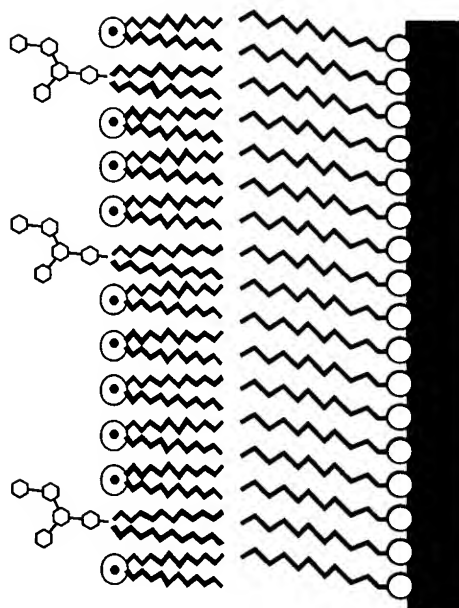


Fig. 3

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Fig. 4C



Fig. 4B



Fig. 4A

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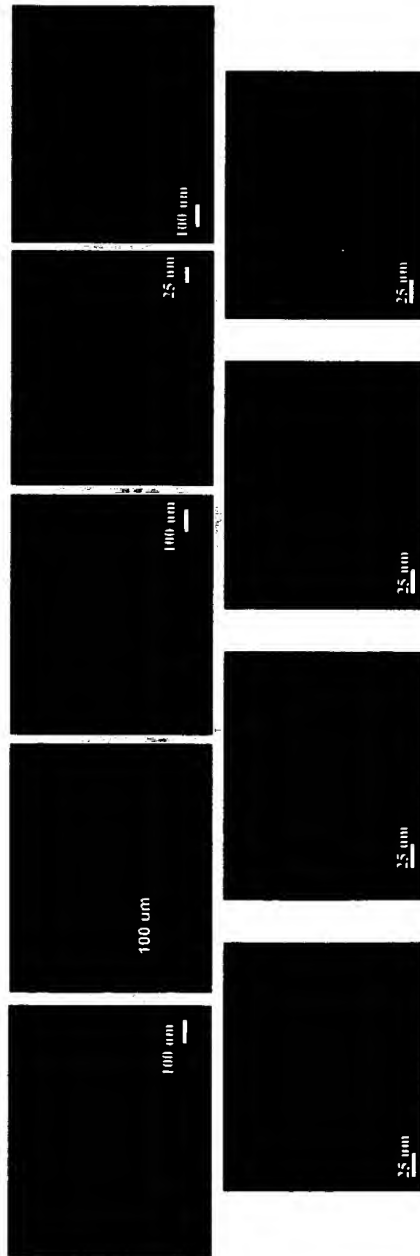


Fig. 5

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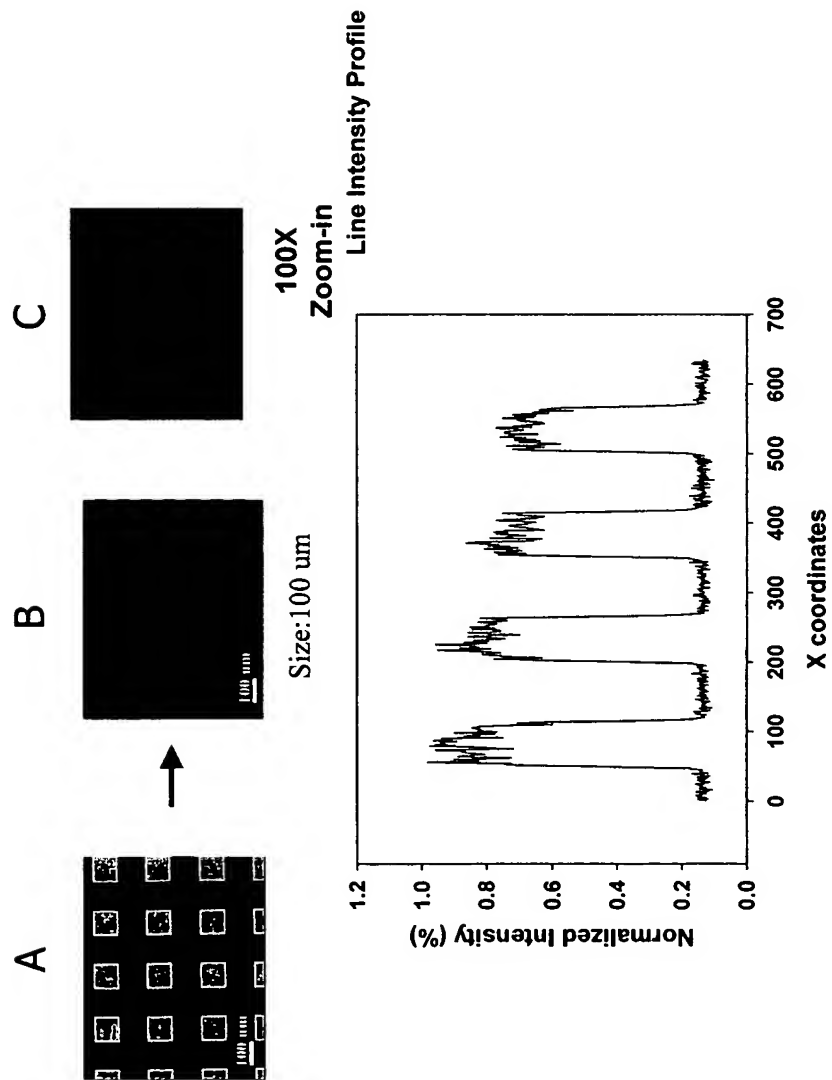


Fig. 6

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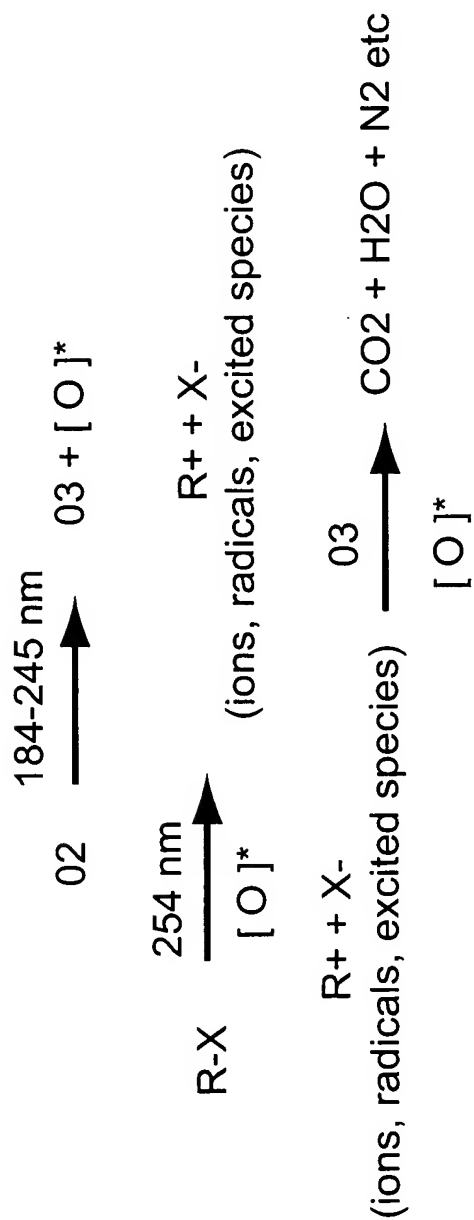


Fig. 7



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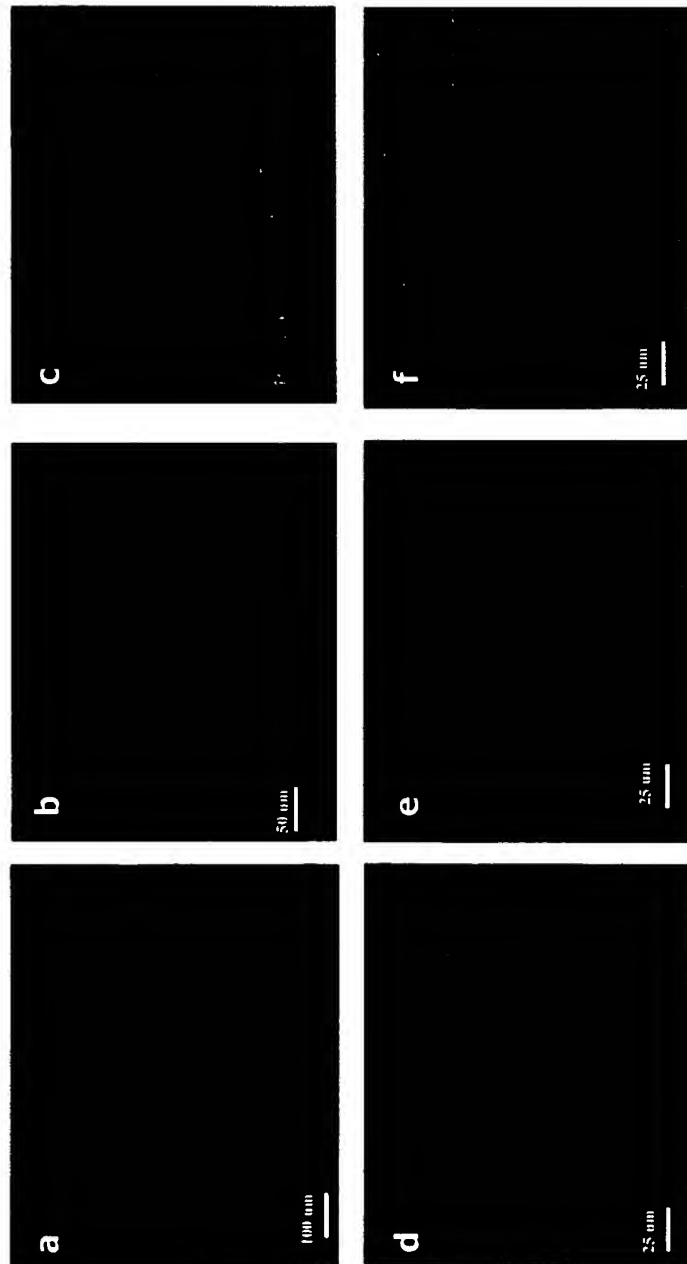


Fig. 8

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T = 0 min

Fig. 9A



T = 3 min

Fig. 9B



T = 5 min

Fig. 9C



T = 9 min

Fig. 9D

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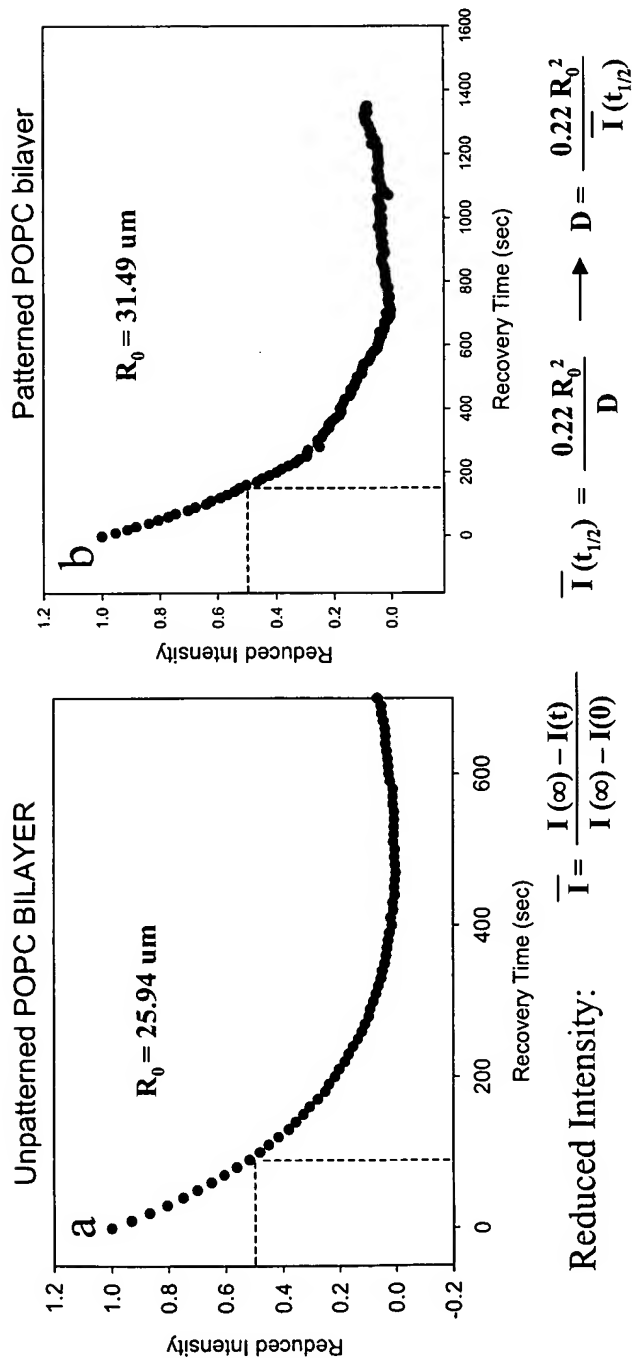


Fig. 10

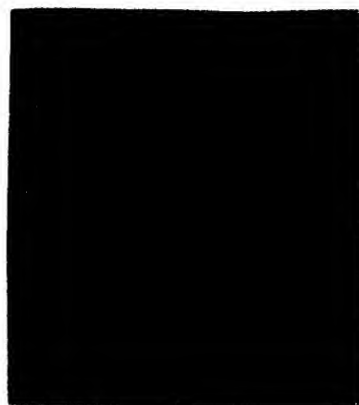
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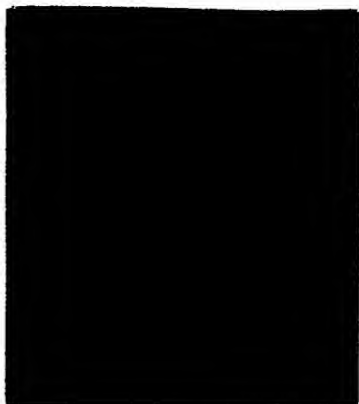
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t = 96hr



t = 1hr

Fig. 11

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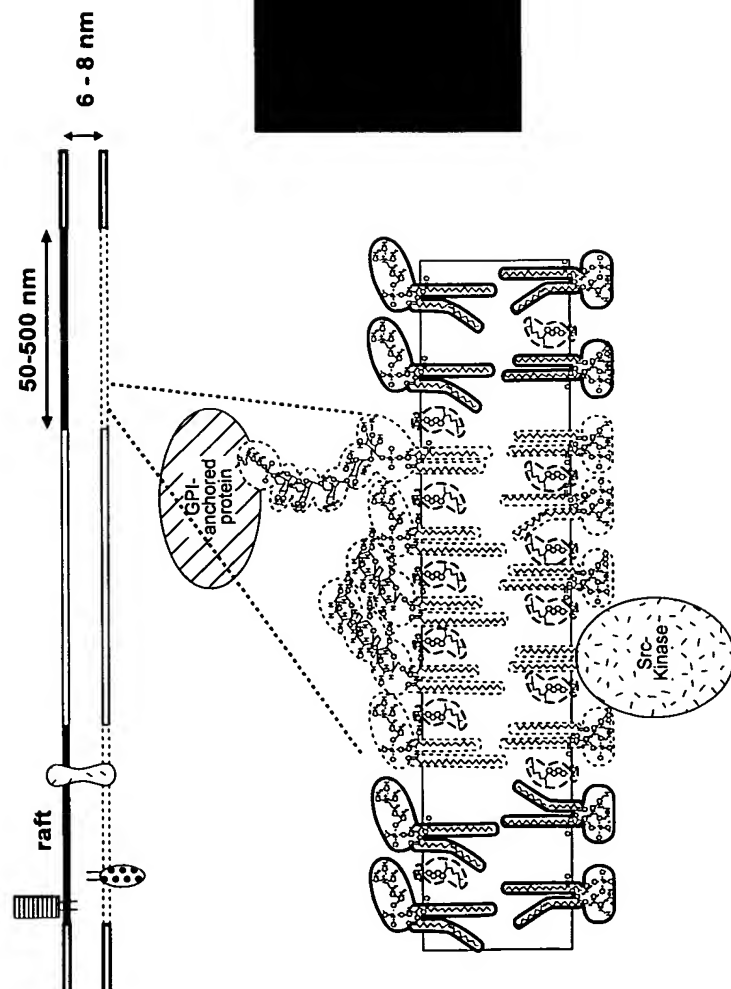


Fig. 12

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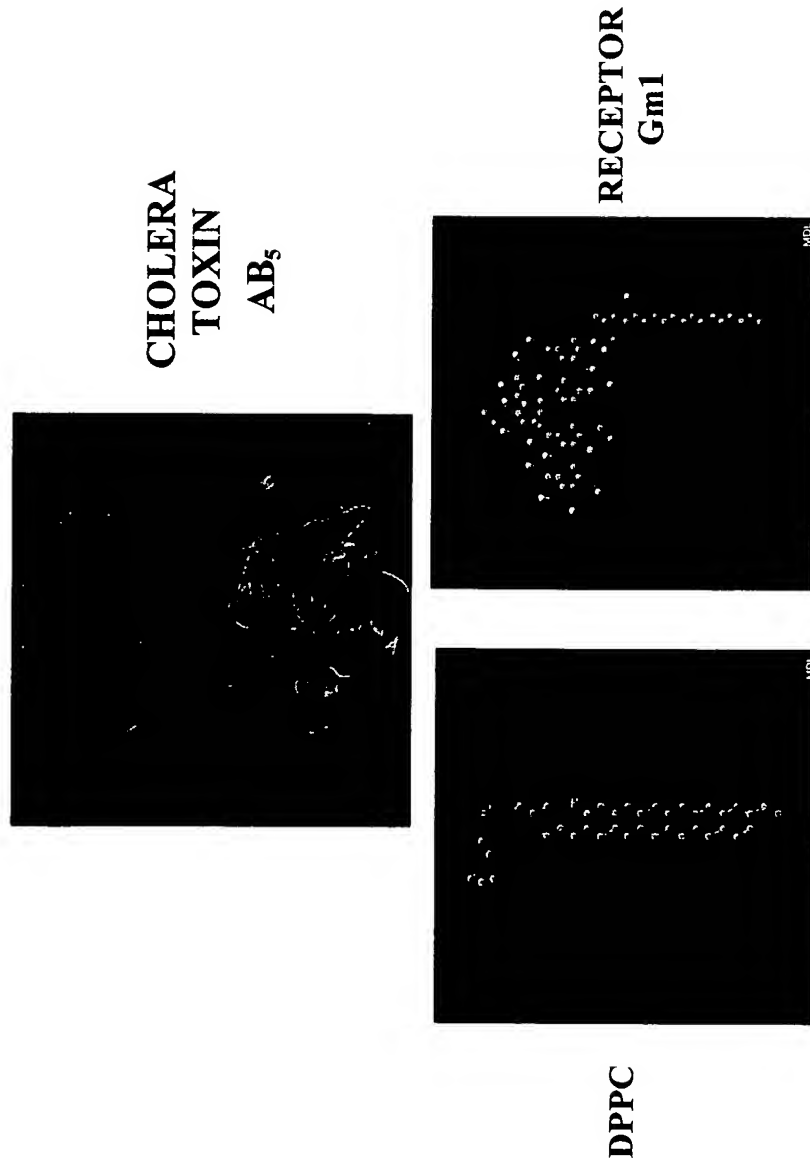


Fig. 13

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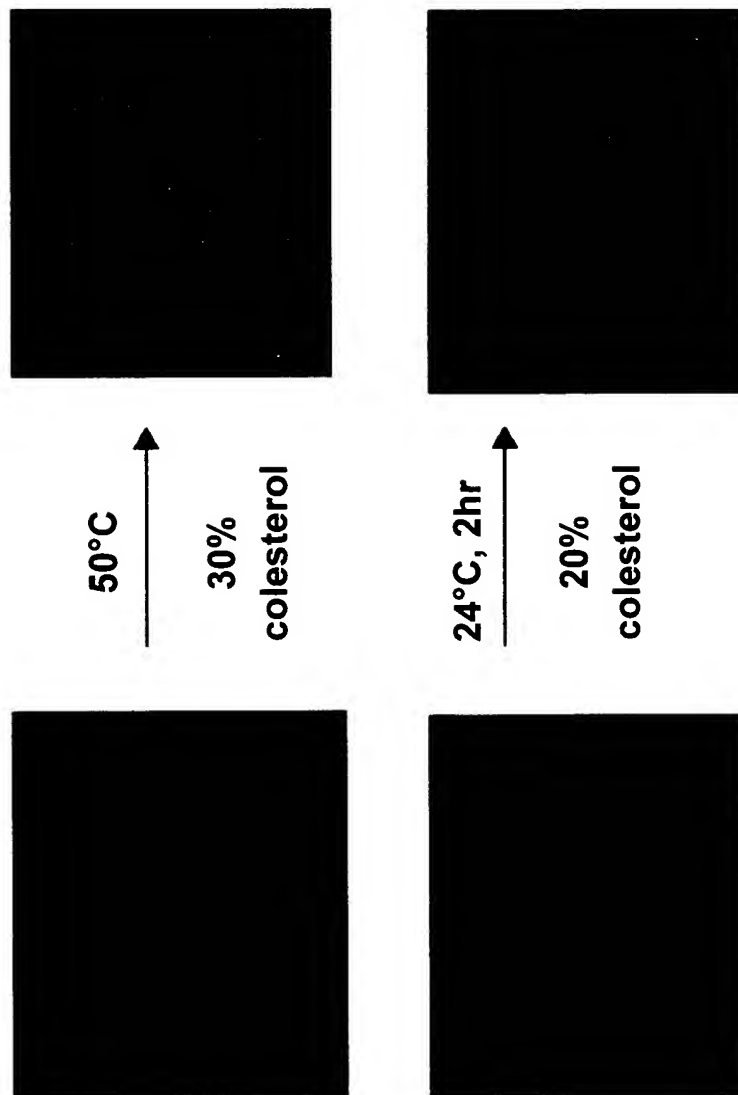


Fig. 14

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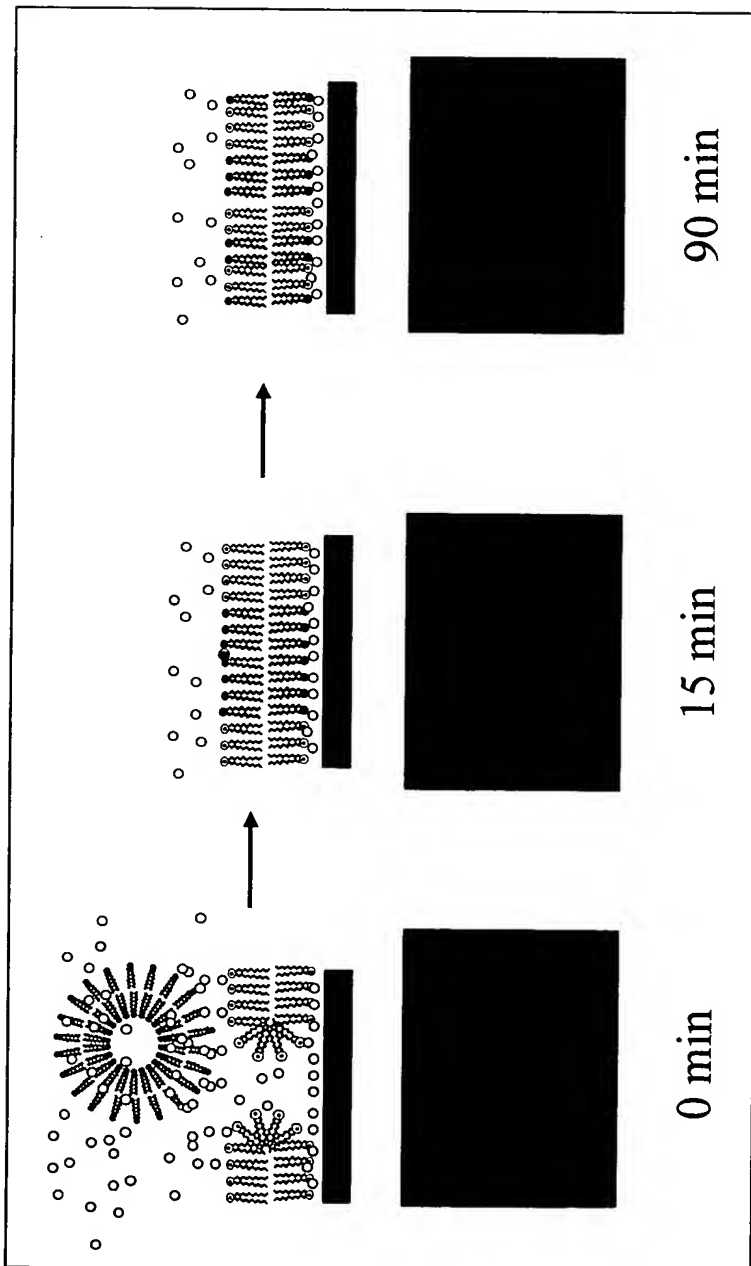


Fig. 15



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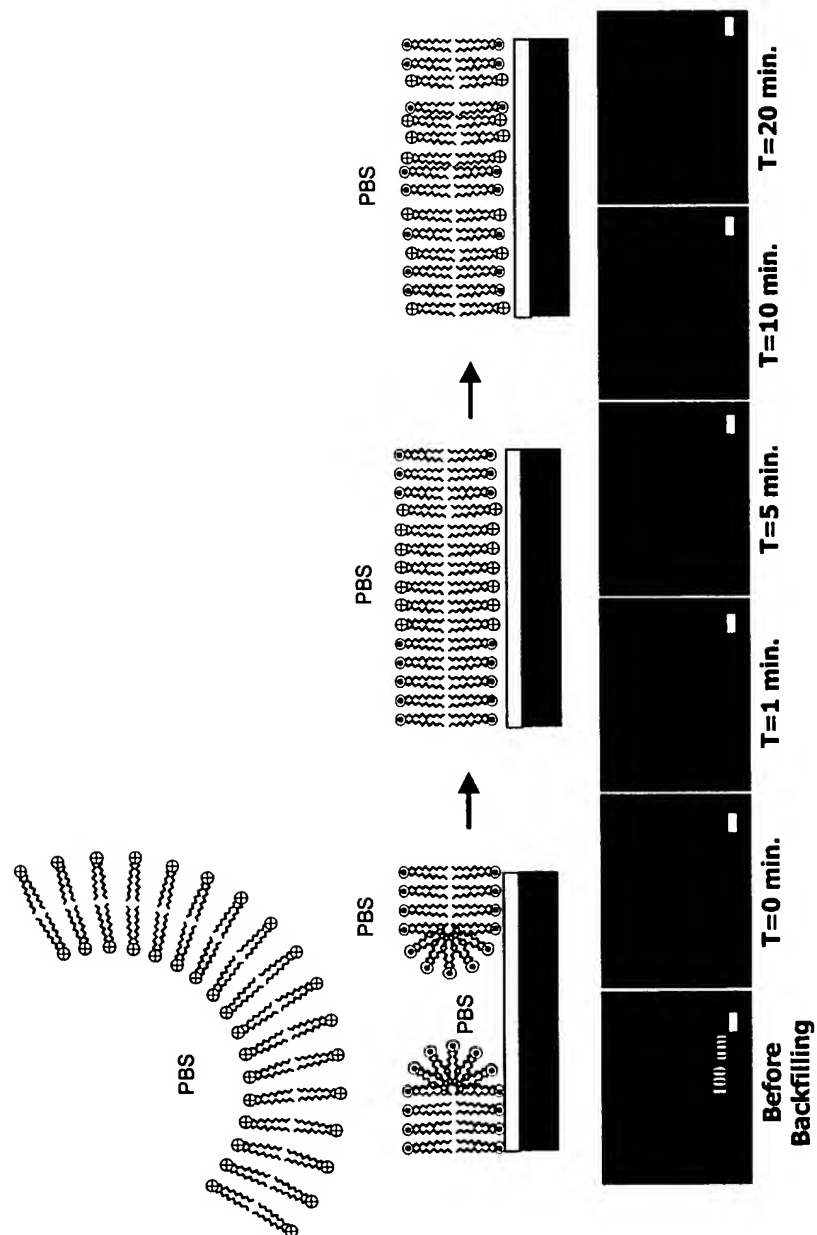


Fig. 16

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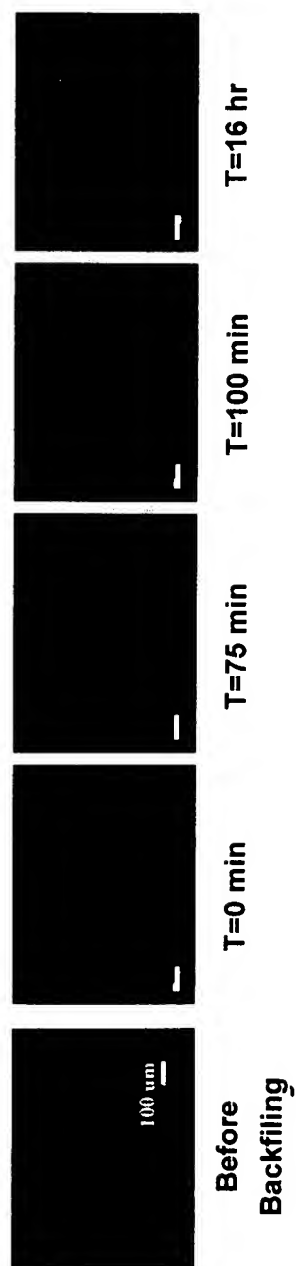


Fig. 17

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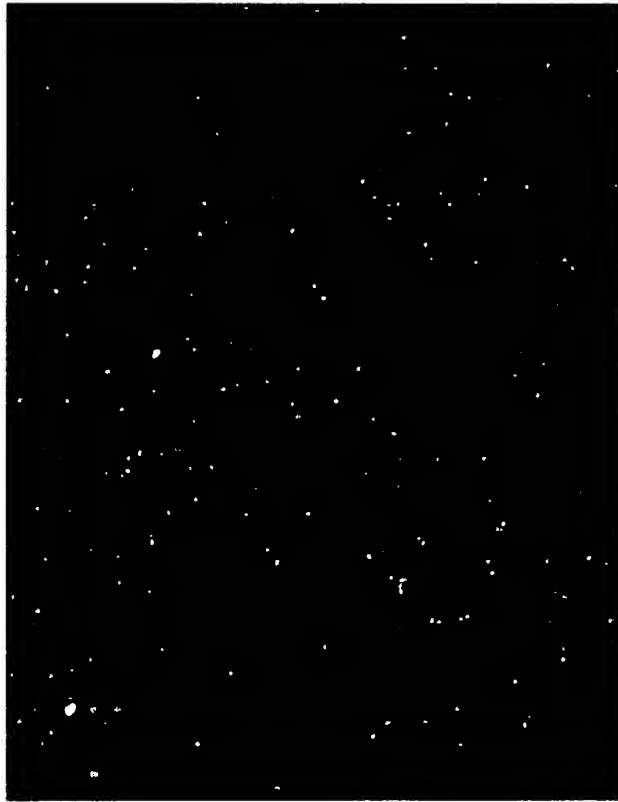


Fig. 18

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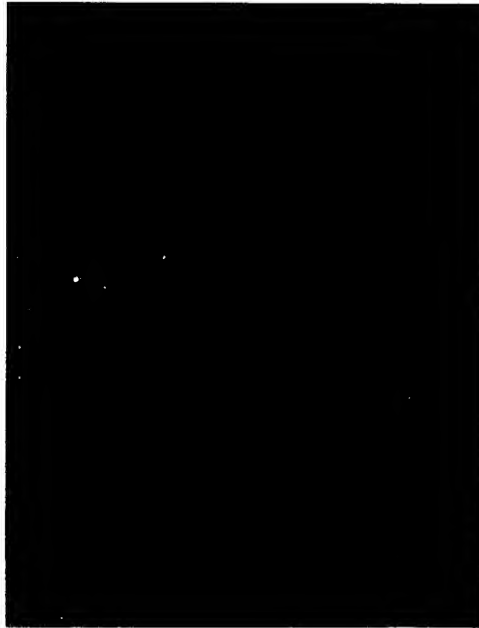


Fig. 19

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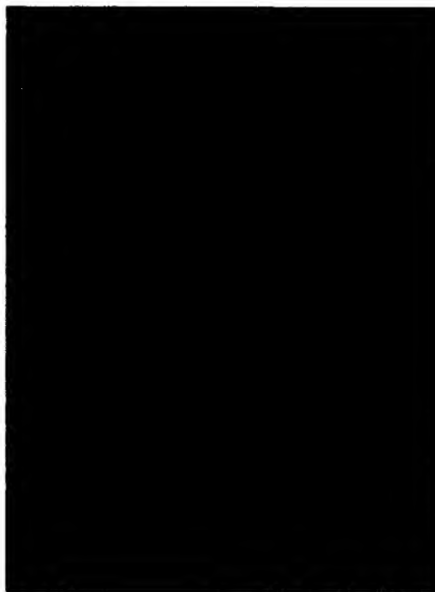


Fig. 20

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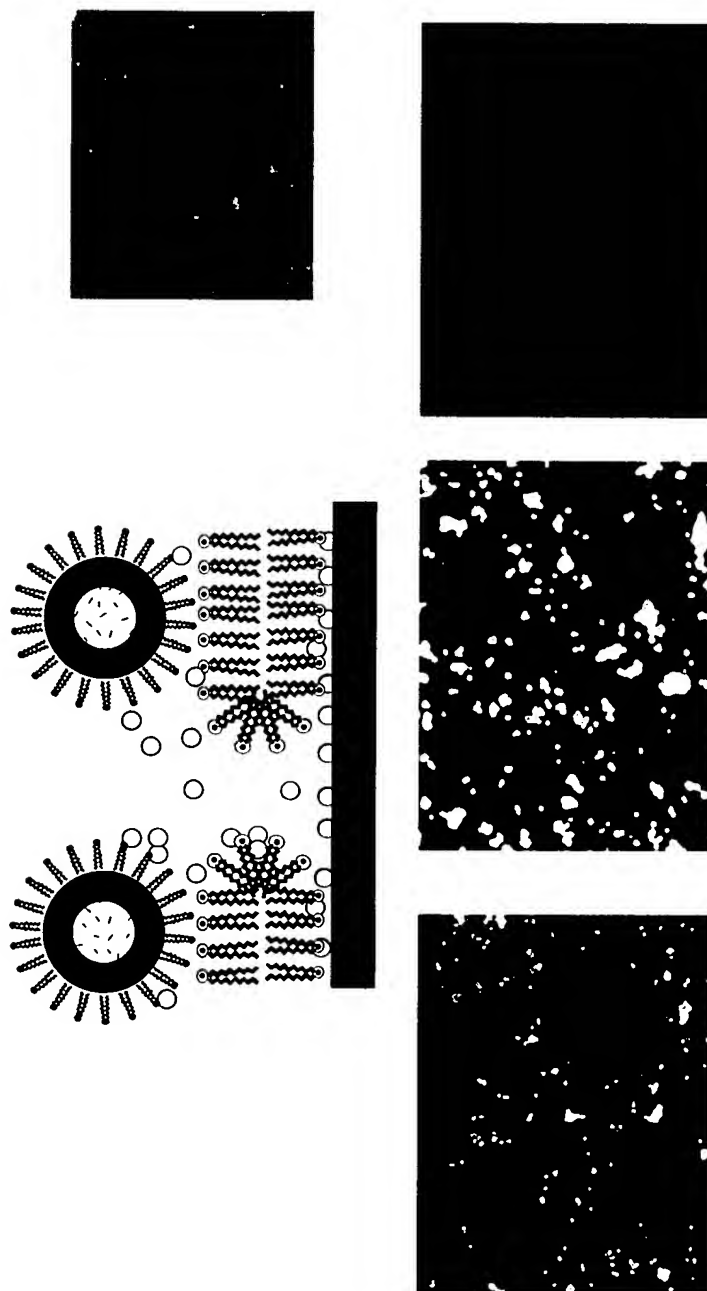


Fig. 21

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Fig. 22C

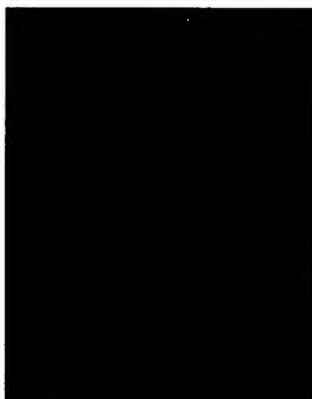


Fig. 22B



Fig. 22A

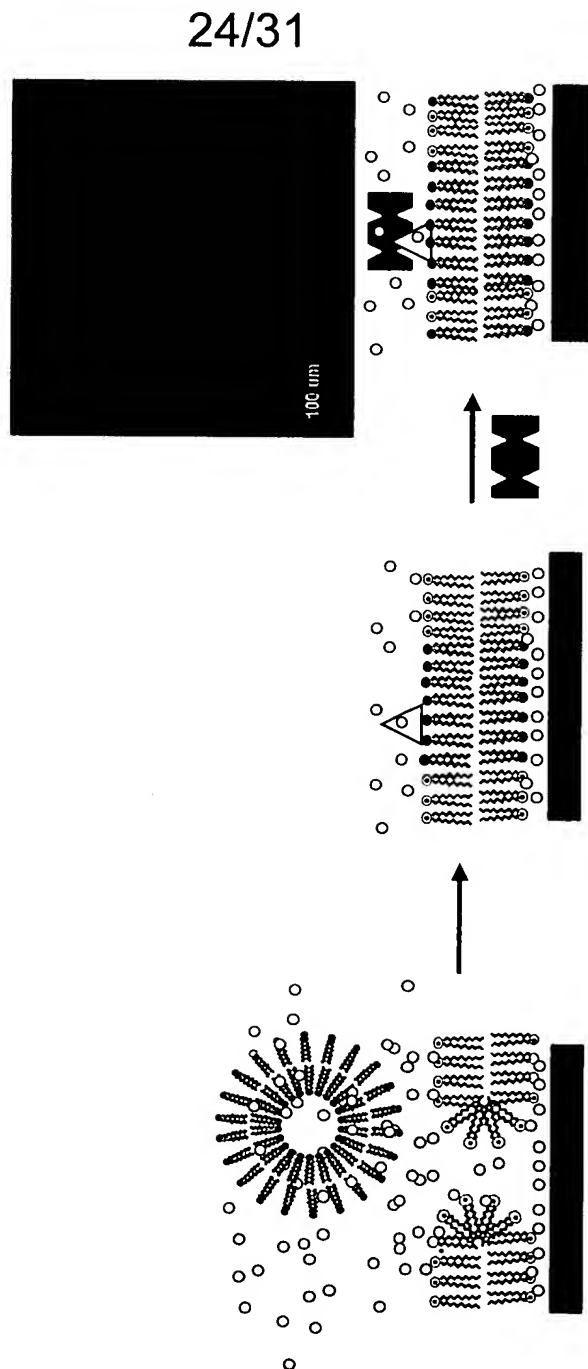


Fig. 23



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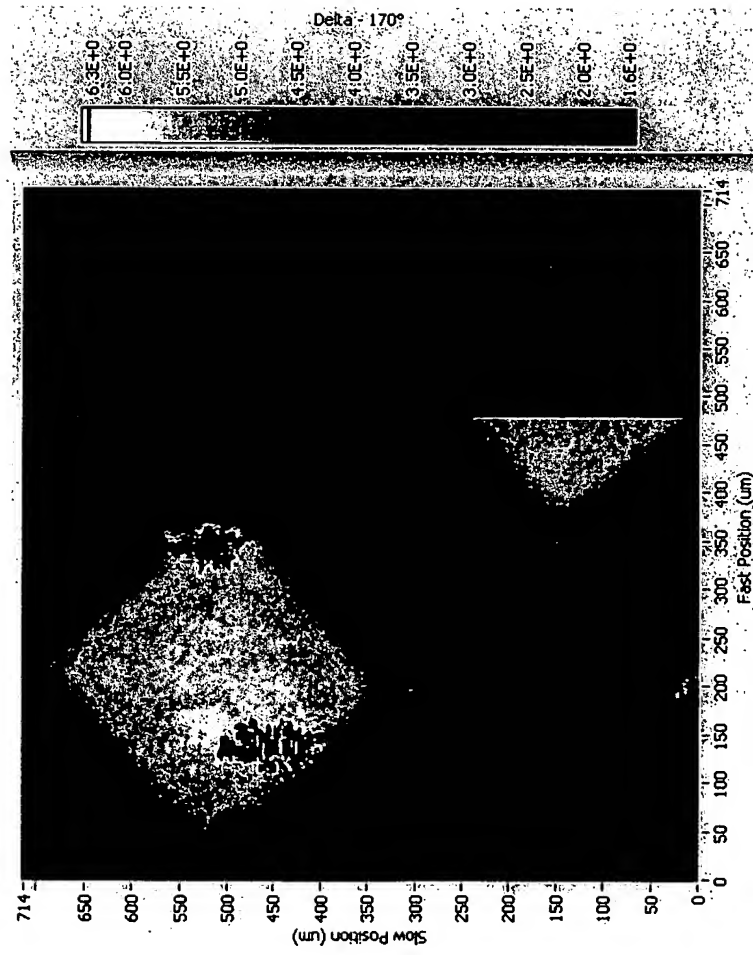


Fig. 24

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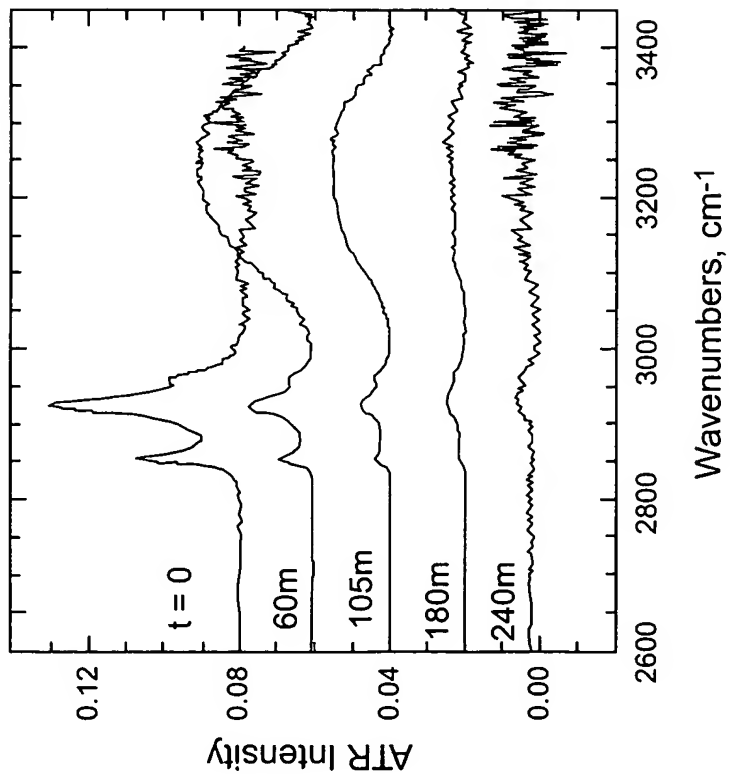


Fig. 25

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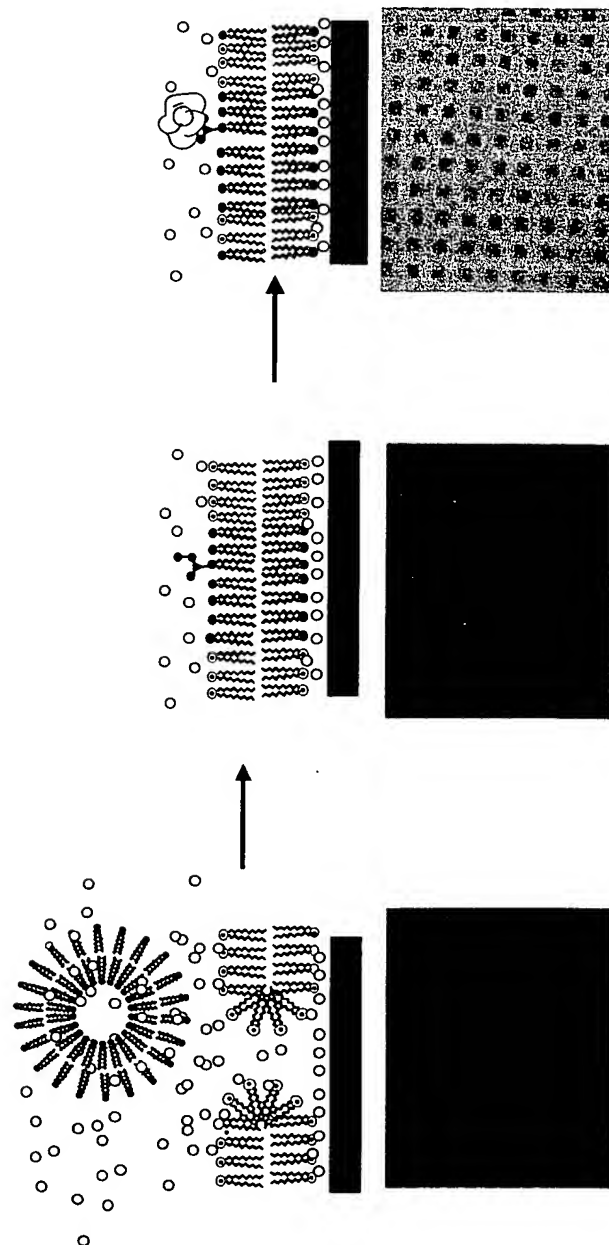


Fig. 26

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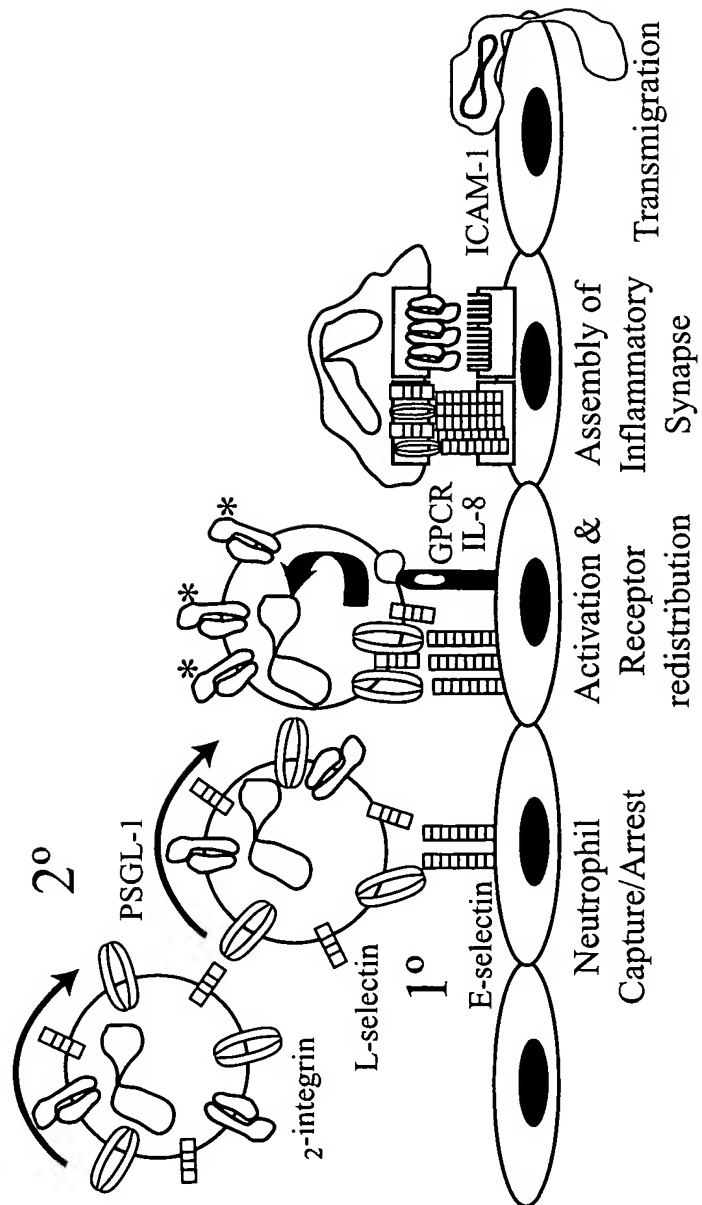


Fig. 27

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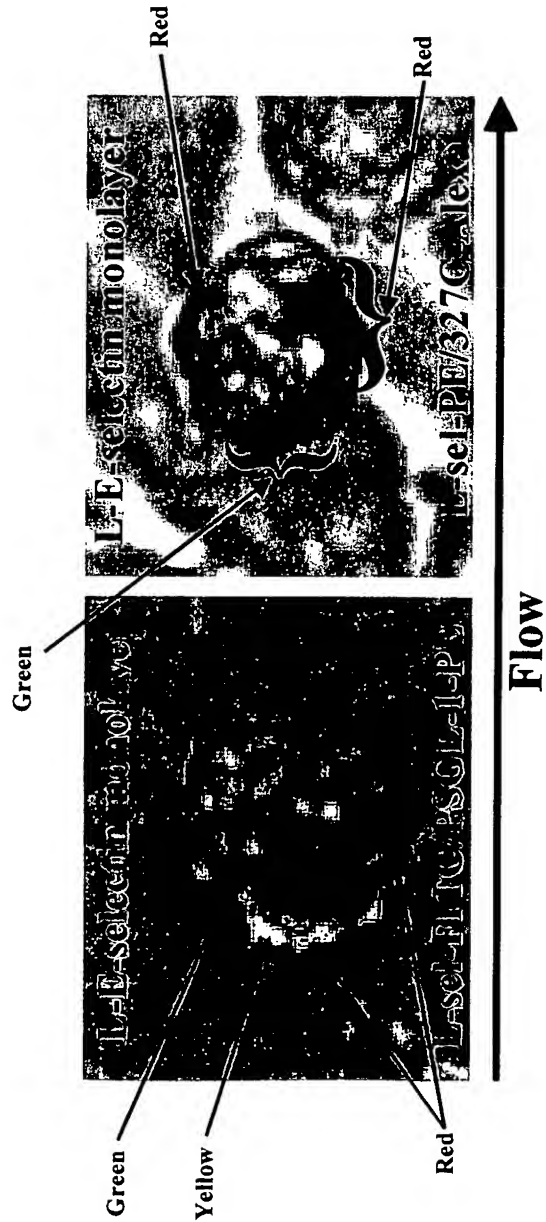


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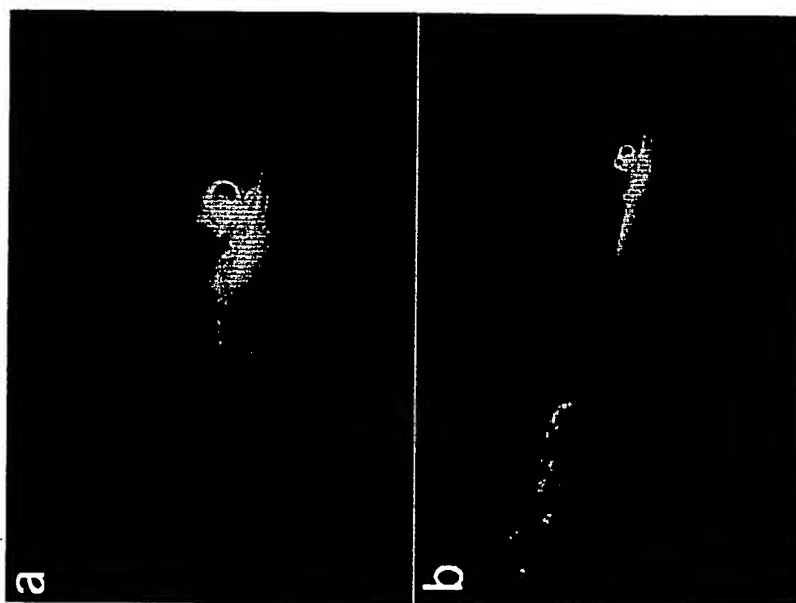


Fig. 29

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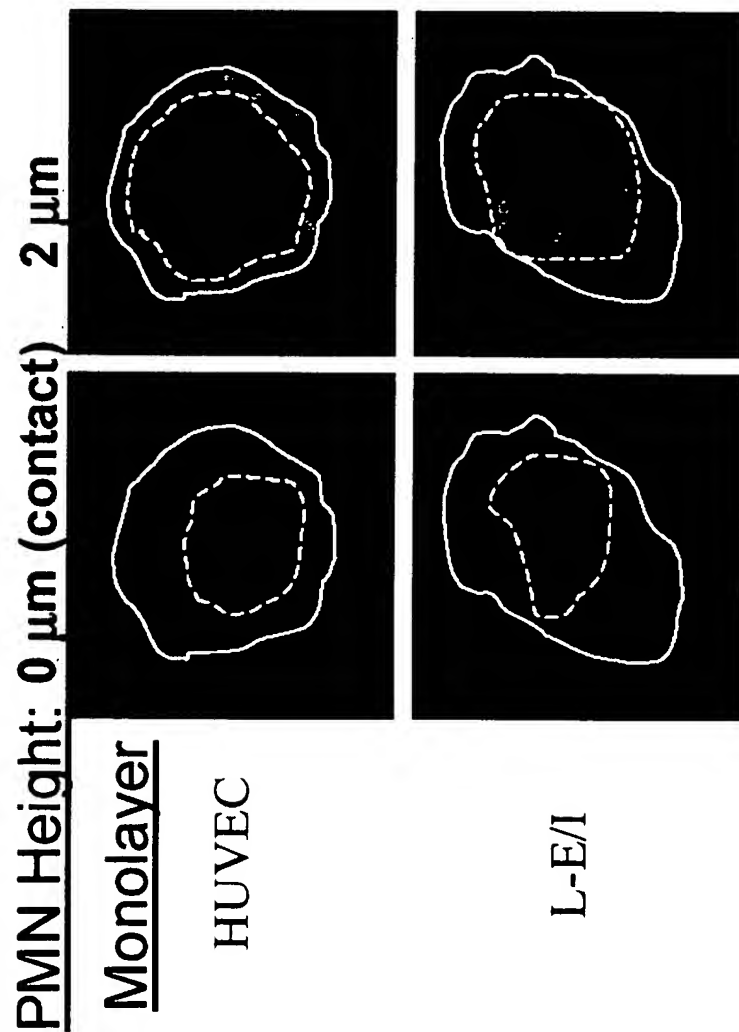


Fig. 30

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